

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04173.0447	Application No.	
Applicant	Masahiko HASUNUMA et al.		
Filing Date	March 26, 2004	Group:	Not assigned

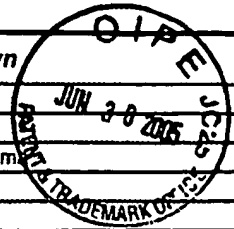
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date if Appropriate
LP ↓		6,424,051 B1	7/23/02	Shinogi et al.			
		5,296,745	3/22/94	Shirai et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
LP		2000-277465	10/6/00	Japan			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

Examiner	Long Pham	Date Considered	7/27/05
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Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce	

IDS Form PTO/SB/08: Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/809,418	
			Filing Date	March 26, 2004	
			First Named Inventor	Masahiko Hasunuma	
			Art Unit	2814	
			Examiner Name	L. Pham	
Sheet	1	of	1	Attorney Docket Number	4173.0447



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
LP		JP 2002-353307	12/6/02	Toshiba Corp.		Abstract
		JP 6-188240	7/8/94	Yamaha Corp.		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

Examiner Signature	Long Pham	Date Considered	7/27/05
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